

A Citizens Task Force to Advise Fermilab on the International Linear Collider

The International Linear Collider (www.linearcollider.org)

The global community of particle physics has proposed an International Linear Collider as the world's next large particle accelerator. Discoveries at the ILC would revolutionize our picture of the universe.

Fermilab has been proposed as the U.S. location that would compete with other worldwide sites seeking to build the ILC. Bringing this multi-billion dollar project to Northern Illinois would ensure that Fermilab maintains its position as a leader in scientific discovery, an economic contributor to the region, and a positive force in the community.

The ILC would be built in a 20-mile-long tunnel, 500 feet below ground. While the main operations would be on the Fermilab site, the tunnel and some additional surface structures would extend beyond the Fermilab site.

Strong community involvement will be central to Fermilab's success in bringing the ILC to Illinois. Fermilab is seeking to engage a wide spectrum of community members in a Citizens Task Force that will provide input into key aspects of ILC planning and decision-making.

The Proposed Fermilab ILC Citizens Task Force

The ILC Citizens Task Force will provide guidance and advice to Fermilab to ensure that community concerns and ideas are included in all public aspects of the Linear Collider design, to include:

Siting of the ILC beam line

- Location for the underground tunnel
- Community issues related to locating an underground tunnel

Surface structures located off the Fermilab property

- Where to locate surface structures
- Aesthetic issues
- Features that could be included to benefit communities

Construction-related issues

- Timing of activities
- Safety
- Mitigating noise, traffic and other disruptions

Fermilab-Community Relationships on the ILC

- Maximizing economic benefits to the region
- Communicating and working with neighbors
- Building effective relationships with local government and communities
- Strengthening the role of the community in the long-term mission of Fermilab

Proposed Membership

The Fermilab International Linear Collider Citizens Task Force will be convened to ensure broad-based representation from all of the local communities that would be affected by the ILC. Individuals will be identified to represent the following interests:

- Residents throughout the region
- Immediate Fermilab neighbors
- Political jurisdictions
- Local business and industry
- Academic community
- Building trades
- Environment
- Agriculture
- Civic organizations
- Faith-based organizations

Proposed Timeline for Phase 1: Input to the Conceptual Design

Summer 2006	Meeting with Fermilab Community Task Force on Public Participation to discuss approach to ILC Citizens Task Force
September – October 2006	Fermilab envoys meet with local community Meeting with Fermilab Community Task Force on Public Participation to discuss possible ILC Citizens Task Force members
November – December 2006	Extend Invitations First meeting of the ILC Citizens Task Force in early December
January – June 2007	Monthly meetings to learn about Fermilab and the ILC Evaluate issues related to siting of the beam line, easements and surface structures Recommendations related to beam line siting, easements and surface structures
Summer 2007	ILC Citizens Task Force to discuss public involvement strategy for the next steps in ILC planning